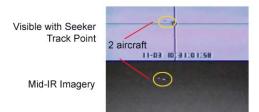
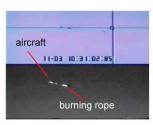
Burning Rope

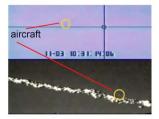
Large area IR Protection



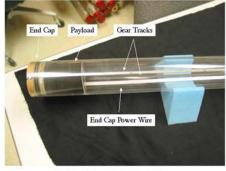
Aircraft without Burning Rope



Aircraft Deploying Burning Rope



Aircraft Near Predeployed Burning Rope



2.75 Round End Cap



Deployment from C-130

Burning Rope is an area extensive IR countermeasure that creates an IR corridor for protection of multiple aircraft against IR guided threats. It can be created by dispensing an IR payload from LAU-61 or LAU-68, modified to fly in reverse orientation to dispense the material from a round in the rocket launch tube. The payload material is visually convert and when used against a man-in-the-loop shoulder fired missile system gives the appearance to the operator that the missile is malfunctioning or creates a false sense that the target has been acquired. It can be launched from a variety of fixed wing and rotary wing aircraft and from low altitudes safely. The Burning Rope payload is an air-reactive low temperature, long duration source of infrared energy. These materials are significantly safer than conventional flares and are non-explosive.

Point of Contact

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